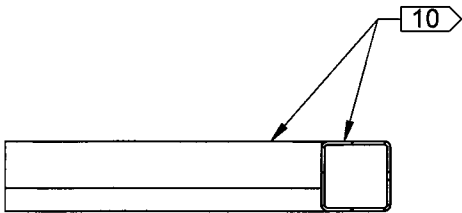
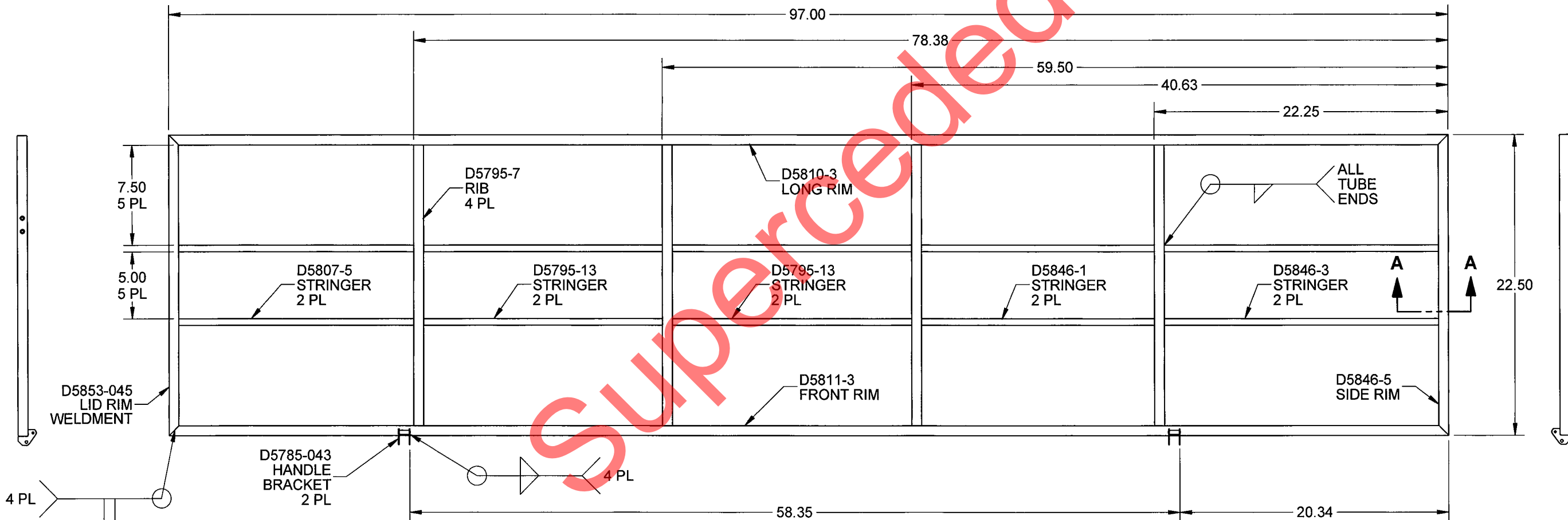


QTY -041	P/N	DESCRIPTION
X	D5846-041	BASKET LID WELDMENT, LH
2	D5785-043	HANDLE BRACKET
4	D5795-7	RIB
4	D5795-13	STRINGER
2	D5807-5	STRINGER
1	D5810-3	LONG RIM
1	D5811-3	FRONT RIM
2	D5846-1	STRINGER
2	D5846-3	STRINGER
1	D5846-5	SIDE RIM
1	D5853-045	LID RIM WELDMENT



SECTION A-A
SCALE 4X
TYP



D5846-041 BASKET LID WELDMENT, LH
(DERIVED FROM AERO DESIGN P/N 95912-01-02)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT GLOSS WHITE (4.3.5.2) PER DART QSI 005 4.3.
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 12.12 lbs
 - 8) WELD PER DART QSI 004. IT IS PERMISSIBLE TO BUFF OR GRIND TO CLEAN UP WELDS
 - 9) DRILL #30 (Ø0.129) VENT HOLES AS REQUIRED. FILL ALL EXPOSED VENT HOLES WITH ROSETTE WELD PRIOR TO FINISH
 - 10) BOTTOM SURFACES OF ALL STRUCTURAL TUBING TO BE FLUSH

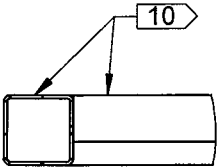
RELEASED

2020 MAY 19
EN 2020-559

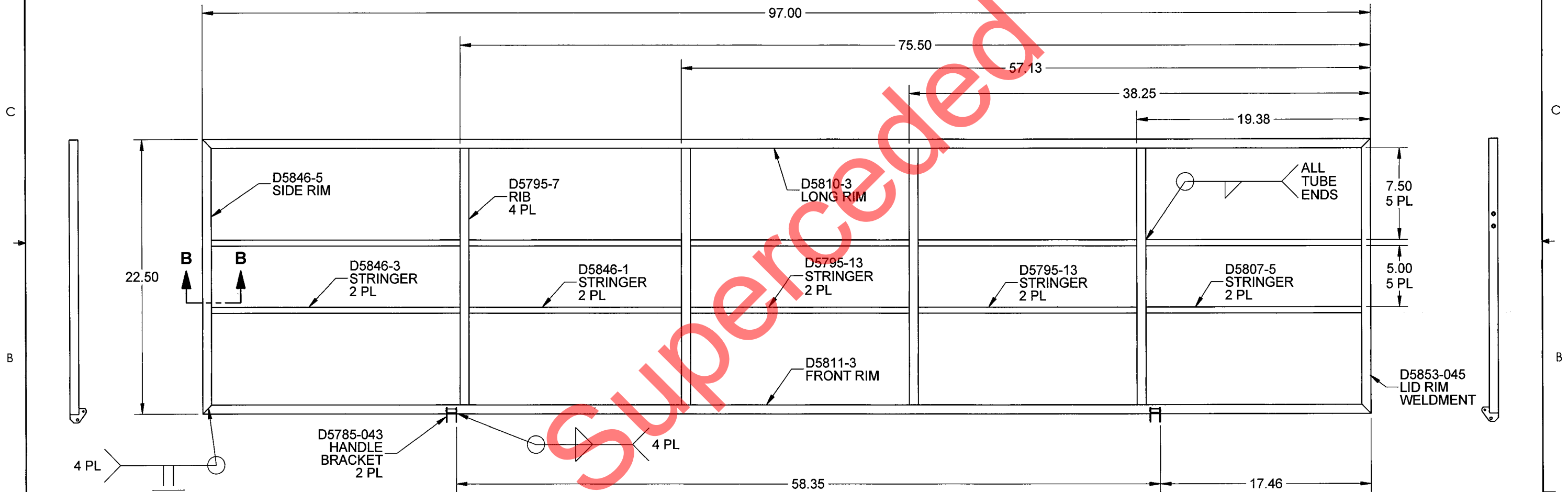
APPROVED

A	NEW ISSUE	RF	20.01.13
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5846	SHEET 1 OF 4
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	BASKET LID WELDMENT	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

QTY -042	P/N	DESCRIPTION
X	D5846-042	BASKET LID WELDMENT, RH
2	D5785-043	HANDLE BRACKET
4	D5795-7	RIB
4	D5795-13	STRINGER
2	D5807-5	STRINGER
1	D5810-3	LONG RIM
1	D5811-3	FRONT RIM
2	D5846-1	STRINGER
2	D5846-3	STRINGER
1	D5846-5	SIDE RIM
1	D5853-045	LID RIM WELDMENT



SECTION B-B
SCALE 4X
TYP



D5846-042 BASKET LID WELDMENT, RH
(DERIVED FROM AERO DESIGN P/N 95912-01-01)

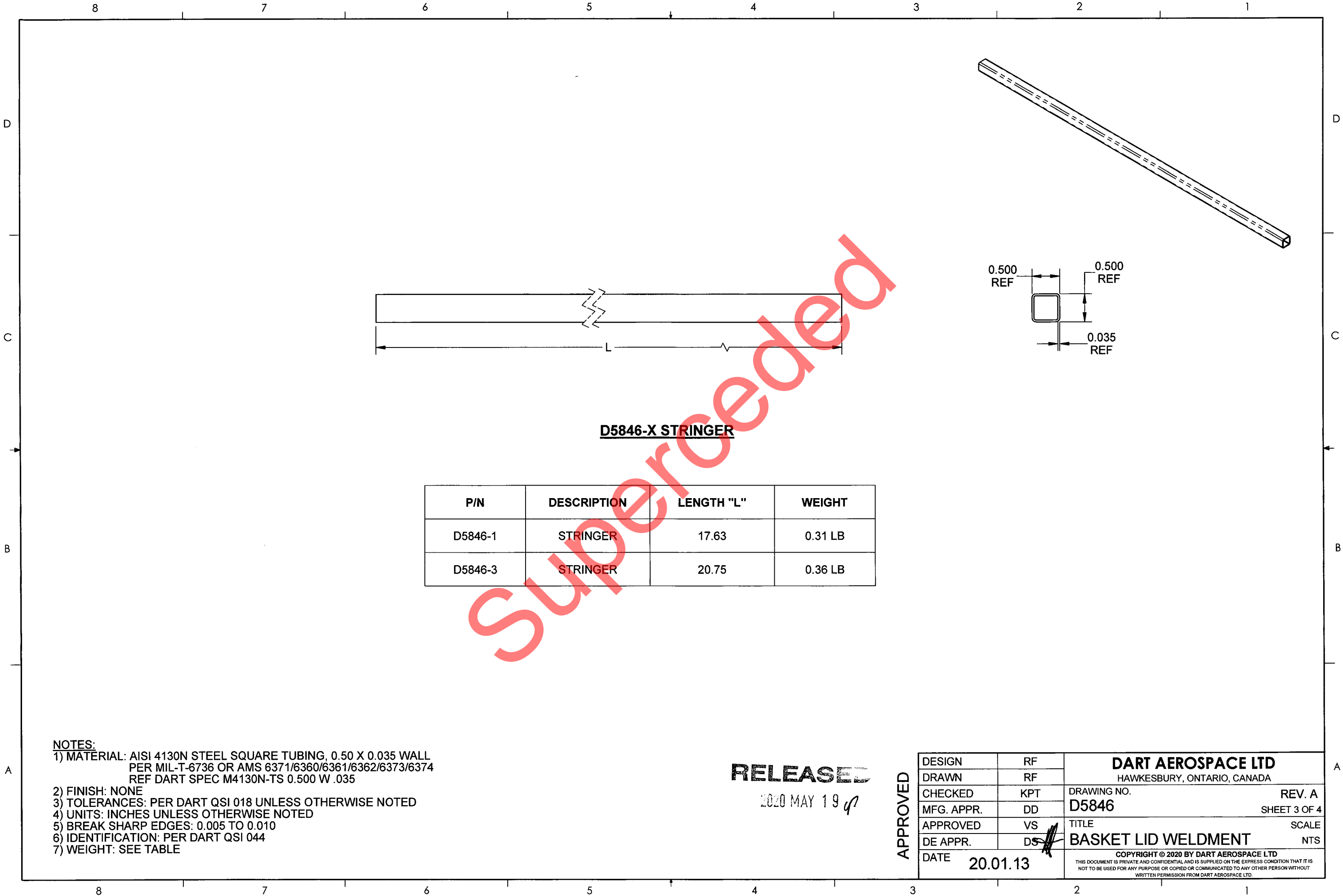
- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT GLOSS WHITE (4.3.5.2) PER DART QSI 005 4.3.
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 12.12 lbs
 - 8) WELD PER DART QSI 004. IT IS PERMISSIBLE TO BUFF OR GRIND TO CLEAN UP WELDS
 - 9) DRILL #30 ($\phi 0.129$) VENT HOLES AS REQUIRED. FILL ALL EXPOSED VENT HOLES WITH ROSETTE WELD PRIOR TO FINISH.
 - 10) BOTTOM SURFACES OF ALL STRUCTURAL TUBING TO BE FLUSH

RELEASED

2020 MAY 19

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5846	SHEET 2 OF 4
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	BASKET LID WELDMENT	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



D5846-X STRINGER

P/N	DESCRIPTION	LENGTH "L"	WEIGHT
D5846-1	STRINGER	17.63	0.31 LB
D5846-3	STRINGER	20.75	0.36 LB

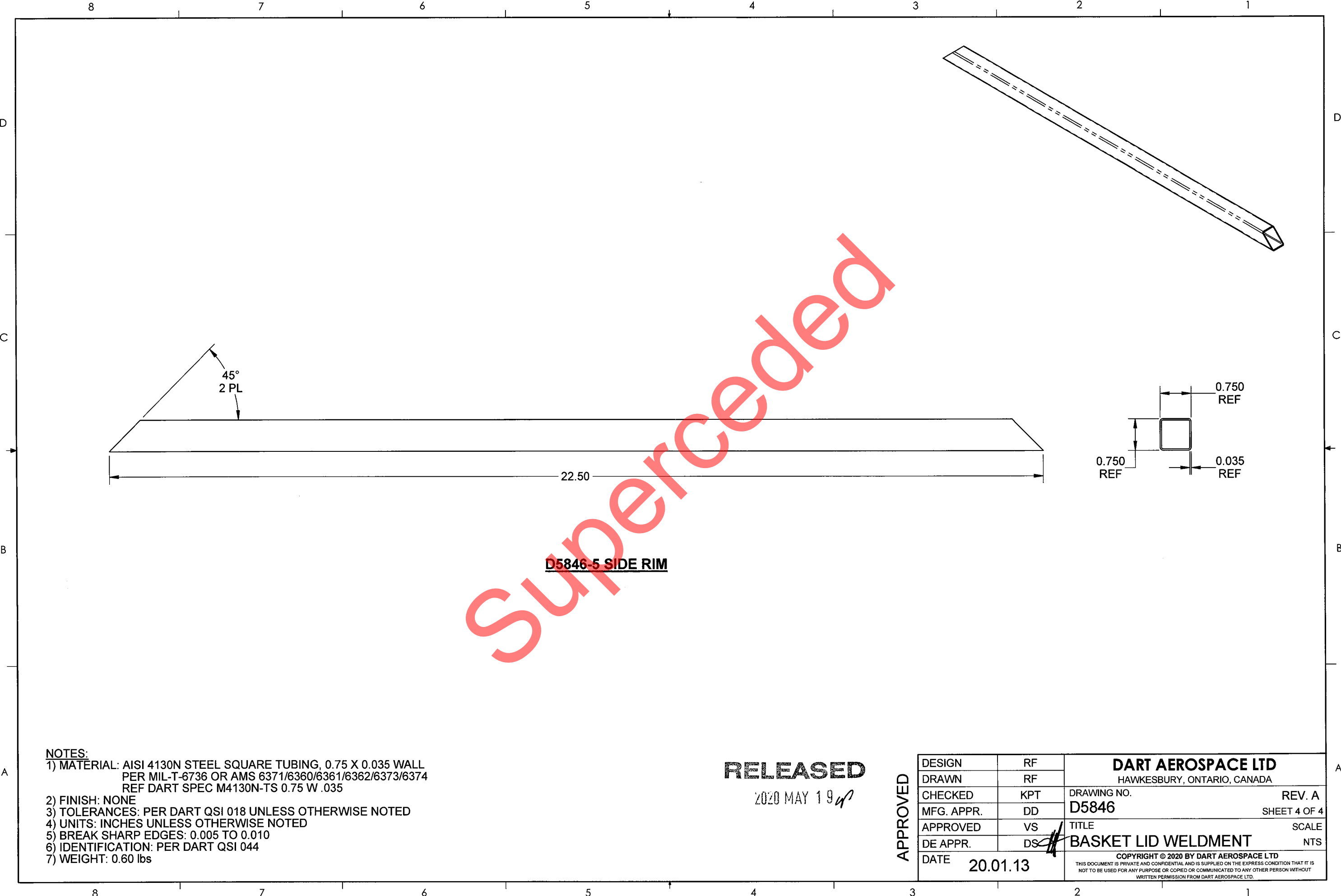
NOTES:

- 1) MATERIAL: AISI 4130N STEEL SQUARE TUBING, 0.50 X 0.035 WALL
PER MIL-T-6736 OR AMS 6371/6360/6361/6362/6373/6374
REF DART SPEC M4130N-TS 0.500 W .035
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010
- 6) IDENTIFICATION: PER DART QSI 044
- 7) WEIGHT: SEE TABLE

RELEASED
2020 MAY 19

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	DRAWING NO. D5846	REV. A
MFG. APPR.	DD		SHEET 3 OF 4
APPROVED	VS	TITLE BASKET LID WELDMENT	SCALE
DE APPR.	DS		NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Superceded

D5846-5 SIDE RIM

NOTES:

- 1) MATERIAL: AISI 4130N STEEL SQUARE TUBING, 0.75 X 0.035 WALL
PER MIL-T-6736 OR AMS 6371/6360/6361/6362/6373/6374
REF DART SPEC M4130N-TS 0.75 W .035
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010
- 6) IDENTIFICATION: PER DART QSI 044
- 7) WEIGHT: 0.60 lbs

RELEASED

2020 MAY 19 *up*

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5846	SHEET 4 OF 4
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	BASKET LID WELDMENT	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	